

L 37749-66 EWT(m)/T DJ

ACC NR: AP6016731

(A)

SOURCE CODE: UR/0152/65/000/012/0068/0070

AUTHORS: Kalantar, N. G.; Glazunov, V. I.

28
3-

ORG: Ufa Petroleum Institute (Ufimskiy nefteyemnyy institut)

TITLE: The effect of oxidation inhibitors on the gas-stability of oils

SOURCE: IVUZ. Neft' i gaz, no. 12, 1965, 68-70

TOPIC TAGS: GAS ABSORPTION
transformer oil, oxygen consumption, oxidation inhibition ~~transformer oil~~

ABSTRACT: The effect of inhibitors (ditertiarybutylparacresol - 0.2%, paraoxydi-phenylamine - 0.02%, and 8-oxyquinoline 0.5%) on the evolution or absorption of gases by four different transformer oils (subjected to a silent discharge in air at 80C and a field strength of 2.6 kv per mm at 100 hz) was investigated. The physical properties of the oils are tabulated, and the experimental results are presented graphically (see Fig. 1). The introduction of inhibitors to highly purified oils has no effect on their gas-stability but does increase their resistance towards oxidation. It is concluded that nothing is gained by the addition of inhibitors to transformer type oils used in hermetically closed conditions. However, addition of inhibitors to high-voltage cables having a liquid oil filler does offer interesting possibilities.

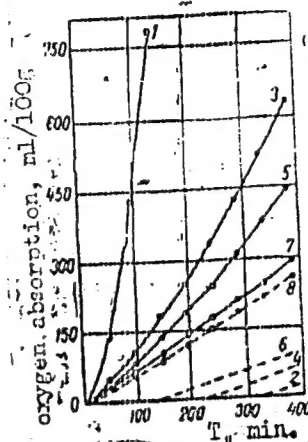
Cord 1/2

UDC: 665. 4/5:66. 094. 3. 097. 7

L 37749-66

ACC NR: AP6016731

Fig. 1. Oxygen absorption by different oils in the presence and absence of 0.2% ditertiarybutylparacresol (Topanol).
 1 - standard 1; 2 - the same + Topanol;
 3 - oil D-12; 4 - the same + Topanol;
 5 - oil D-213; 6 - the same + Topanol;
 7 - oil D-186; 8 - the same + Topanol.
 (Standard 1 - Naphthene-paraffin fraction transformer distillate.)



Orig. art. has: 2 tables and 5 graphs.

SUB CODE: 11/ SUBM DATE: 03Jun65

Card 2/2 *lo*

SKURATOVICH, L.K., inzh.; PUSTOVOYTOVSKIY, A.S., inzh.; GLAZUNOV, V.K., inzh.

Switch for long-distance retuning of an antenna circuit. Vest.
sviazi 20 no.11:9-11 N '60. (MIRA 13:12)

1. Belorusskiy respublikanskiy radiotsentr.
(Antennas (Electronics)) (Electric switchgear)

AUTHORS: Glazunov, V.M., Seagin, V.A. and Strelkov, V.N. SOV-127-55-10-10/29

TITLE: An Analysis of the Rotary-Per percussion Drilling of Blast Holes in Hard Rocks (Issledovaniye vrashchatel'no-udar . nogo buvaniya shpurov v krepkikh porodakh)

PERIODICAL: Gornyy zhurnal, 1958, Nr 10, pp 32-38 (USSR)

ABSTRACT: The authors compared the efficiency of drilling blast holes in hard rocks with the rotary-percussion drilling machines built by the German firms Nüsse and Grefer; Salzgitter and Hausher, with the efficiency of drilling with perforators ~~MTS~~ M-4, PRS-3m and P M -508. The authors give a detailed description of the German machines and their performances. They found that the speed of drilling under favorable conditions was much higher than with perforators, but this difference decreased in hard rock drilling operations. Special rotary-percussion drilling machines with increased percussion power must be built for hard rocks. The tested machines can be used for drilling in rocks of a hardness

Card 1/2

SOV-127-58-10-10/29

An Analysis of the Rotary-Percussion Drilling of Blast Holes in Hard Rocks

coefficient not higher than 10-12. There are 2 photos, 4 graphs, 3 tables, 1 diagram and 4 references, 1 of which is Soviet, 2 German and 1 American.

1. Mining industry--USSR
2. Drilling machines--Applications
3. Drilling machines--Performance

Card 2/2

IVANOV, Konstantin Ivanovich; GLAZUNOV, Vsevolod Nikolayevich;
NABION, Mikhail Fedotovitch [deceased]; BRONNIKOV, L.M.,
doktor tekhn. nauk, retsenzent; VASIL'CHIKOV, N.Y., kand.
tekhn. nauk, otv. red.; KOSTOM'YAN, A.Ya., red. izd-va;
LONILINA, L.N., tekhn. red.

[Modern methods of hard rock drilling] Sovremennyye metody
bureniya krepkikh porod. Moskva, Gosgortekhnizdat, 1963.
191 p. (MIRA 16:12)

(Rock drills)

GLAZUNOV, V.N.; SMAGIN, V.A.; STRELKOV, V.M.

Investigating rotary impact boring of holes in hard rock.
Gor. zhur. no.10:32-38 O '58. (MIRA 11:10)
(Boring machinery)

KAZARINOV, V.M., kand. tekhn. nauk; IZHEVSKIY, K.K., inzh.; FOMHT, L.G., inzh.; KOTSANDI, I.A., inzh.; ANUCHKINA, N.F., inzh.; POLYAKOV, V.I., kand. tekhn. nauk; GLAZUNOV, V.N., kand. tekhn. nauk; PAVLOVA, Ye.N., inzh.; POLOSIN, M.D., inzh.; KROMOSHCH, I.L., inzh., nauchn. red.; SHERSTNEVA, N.V., tekhn. red.

[Manual on the mechanization of small-scale operations carried out on building sites remote from major construction points] Spravochnoe posobie po mekhanizatsii melkikh rassredotochennykh stroitel'nykh rabot. Moskva, Stroiizdat, 1964. 415 p. (MIRA 17:3)

1. Moscow. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu.

GLAZOV, V. N.

Gruzovye pod'emniki dlia vysochnogo i mnogoetazhnogo stroitel'stva [Freight elevators for tall and many-storied buildings construction]. Moskva, Gosizdatvo lit. po stroitel. i archit., 1963. 108 p.

SO: Monthly List of Russian Accessions, Vol. 6 No. 9 December 1963.

GLAZUNOV, V.N., inzhener; POLYAKOV, V.I., kandidat tekhnicheskikh nauk.

Decreasing the weight of tower cranes. Mekh. stroi. 11 no.1:17-22
Ja '54. (MLRA 6:12)

(Cranes, derricks, etc.)

MAZURKIN, N. N., Acad. Sci. USSR (USSR) -- "Used hotels for military construction". Moscow, 1961. 40 pp (Acad. Construction and Architecture USSR, Sci Res Inst of the Organization, Mechanization, and Technical Aid to Construction). 200 copies (17, 1 to 11, 1 to 10, 1 to 12)

IVANOV, V.Ya., inzh.; GLAZUNOV, V.N., inzh.

Using polychlorvinyl insulation on pipes. Stroitel'stvo. 7
no.2:21-22 F 1962. (MIRA 15:3)

(Pipes)

MR. CLARY, F.M., 1910; OTTERBACH, H.A., 1910.

China, Japan, Worker staging in uprise mining. Shaker, 1900.
 5 no. 10. 1. 27 B-61. (Coal mining machinery)

GLAZUNOV, V.N.; IVANOV, K.I.; KLOCHKO, N.A.; KUDRYA, N.A.; USHEV, N.N.

Foreign tools for drilling slim holes. Gor.zhur. no.8:39-42
Ag '62. (MIRA 15:3)

(Boring machinery)

GOVORKOV, V.G.; REGEL', V.R.; GLAZUNOV, V.N.

Apparatus for creep testing at high temperatures in a vacuum
or in an inert medium. Zav.lab. 29 no.3:376-378 '63.

(MIRA 16:2)

1. Institut kristallografii AN SSSR.
(Testing machines)
(Deformations (Mechanics))

GLAZUNOV, Vsevolod Nikolayevich; OVINNIKOV, Mikhail Nikolayevich;
SHMELEV, A.I., red. izd-ya; LAVRENT'YEVA, L.G., tekhn.
red.; BOLDYREVA, Z.A., tekhn. red.

[Modern methods of upraising] Sovremennye sposoby prove-
deniia vosstaiushchikh vyrabotok. Moskva, Gosgortekh-
izdat, 1963. 119 p. (MIRA 16:5)
(Mining engineering)

GLAZUNOV, V.N., gornyy inzh.; IVANOV, N.D., gornyy inzh.; MASLENNIKOV,
I.S., gornyy inzh.; OVCHINIKOV, M.P., gornyy inzh.

Using a self-propelled platform in upraising through hard rocks.
Gor.zhur. no.2:31-34 F '63. (MIRA 16:2)
(Mining machinery)

24:01

AUTHORS:

Shakhidzhanyan, L. G. Fleyshman, D. G., SO7/20-125-1-57/61
 Glazunov, V. V. Leont'yev, V. G.,
 Nesterov, V. P.

TITLE:

Measurement of the Natural Radioactivity in Human Organs
 Izmereniye yestestvennoy radioaktivnosti v organakh cheloveka.

PERIODICAL:

Doklady Akademii Nauk SSSR, 1959, Vol. 125, No. 1, pp. 208-209
 USSR

ABSTRACT:

During the past years the interest in investigating the influence exercised by small doses of ionizing radiation upon living organisms has increased. The radioactivity mentioned in the title is one of the permanently acting factors upon human and animal organism. It is due to several isotopes which are parts of all organs and tissues:

K^{40} , C^{14} , Ra^{226} , etc. As a result of nuclear-weapon tests the radioactivity in man has somewhat increased. The following fission products entered his body:

Str^{90} , Cs^{137} , J^{131} and even more C^{14} from H-bomb explosions. The present paper gives data on the natural radioactivity of the human organs which were obtained by measuring man. For this

Card 1/1

Measurement of the Natural Radioactivity in Human
Organs

SOV/21 125 1 5 1 1

purpose served the method of counting suspensions in the
scintillating gel (Refs 1-2). Table 1 gives a small part of
the results available of healthy man. At the same time table 1
provides data concerning the β -radiation due to
 K^{40} . As it can be seen from this the entire β -activity exceeds
the activity caused by K^{40} by averagely 20-30%; this percentage
sometimes amounts to 70-90%. Measurements of the γ -activity of
several organs have shown that the additional radioactivity is
of the whole caused by Cs^{137} which penetrates the human organism
as a result of nuclear-weapon-tests by the well known biological
course: soil - plant - animal - man. The results obtained give
evidence as to the fact that the hitherto produced contamination
activity penetrates all human organs and tissues. There are
2 figures, 1 table and 2 references

ASSOCIATION: Institut evolyutsionnoy fiziologii im. I. M. Sechenova Akader.
nauk SSSR (Institute of Evolutionary Physiology named
Card 2/3 I. M. Sechenov of the Academy of Sciences, USSR)

Measurement of the Natural Radioactivity, in Human
Organism

SOV/21 25 1-5/6

PRESENTED August 1957 by L. A. Orbel Academic

SUBMITTED August 1957

Page 1/1

THIRD EDITION, 1970

and the following is a list of the authors and their
addresses.

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Moscow, U.S.S.R.

2. V. A. Belyaev, Institute of Zoology, USSR Academy of Sciences,

3. V. A. Belyaev, Institute of Zoology, USSR Academy of Sciences,
Moscow, U.S.S.R.

0-1212/70-

Classification of the Document (Cont.)

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Class 2/20

The results of the experiments (cont.)

200/5 16

The results of the experiments, such as the results of the experiments, the results of the experiments, and the results of the experiments, are mentioned. References to the results of the experiments are mentioned.

FIELD OF RESEARCH:

RADIOACTIVE ISOTOPES AND RADIATION
IN THE FIELD OF RESEARCH

Polenov, V. M. (Institute of Atomic Energy - Institute of Atomic Energy of the USSR). Application of Radioactive Isotopes and Nuclear Radiation in Ussr. 7

Polenov, V. M., and V. A. Yagorovskiy (Institute of Atomic Energy - Institute of Atomic Energy of the USSR). Problems of the Application of Automatic-Control Apparatus Based on the Use of Radioactive Isotopes 3

Card 3/20

- Journal of the Polymer (cont.) 1967/116
1. G. G. P. ... V. V. Glushko, and E. G. Sh. Mikhlin. [Institute of Physical Chemistry AS USSR - Institute of Chemical Physics AS USSR]. The Role of Hydrogen in the Polymerization of Olefins. 416
2. G. G. P. ... V. V. Glushko. [Institute of Physical Chemistry AS USSR]. The Role of Hydrogen in the Polymerization of Olefins. 420
3. G. G. P. ... V. G. [Institute of Physical Chemistry AS USSR - Institute of Petrochemical Synthesis AS USSR]. The Role of Hydrogen in the Chromatographic Investigation of the Products of Autooxidation of Hydrocarbons. 425
4. G. G. P. ... A. A. Koritsyn, and N. Ya. Dubov. [Institute of Chemical Physics AS USSR]. Double Links in Poly- 19/20

SHAKHIDZHANYAN, L.G.; FLEYSHMAN, D.G.; GLAZUNOV, V.V.; LEONT'YEV, V.G.;
NESTEROV, V.P.

Method of measuring β -activity in biological objects with the
aid of scintillating gel. Med.rad. 5 no.10:72-74 '60. (MIRA 14:2)
(BETA RAYS---MEASUREMENT)

S/120/62/000/003/009/048
E032/E114

AUTHORS: Fleyshman, D.G., and Glazunov, V.V.

TITLE: The use of an external standard in the determination
of the efficiency and background of liquid
scintillation counters

PERIODICAL: Priroda i tekhnika eksperimenta, no.3, 1962, 55-58

TEXT: The usual method of determining the efficiency of
liquid scintillators for beta-particles involves the introduction
of an external standard source which is dissolved in the
scintillator. This method is said to suffer from the disadvantage
that it involves the switching off of the high-voltage supplies
and other operations which may affect the photomultiplier
amplification and light collection. In order to avoid these
difficulties the authors have used an external standard (a gamma-
ray source). The gamma rays are Compton-scattered and give rise
to a continuous spectrum of Compton electrons which is analogous
to the beta-spectra of the specimens introduced into the
scintillator. Thus, if the beta-spectrum of a given isotope and
the Compton spectrum due to the external source are recorded under
Card 1/2

The use of an external standard ...

S/120/62/000/003/009/048
2032/E114

identical conditions, then the spectra can be used as calibration curves in subsequent determinations of beta-ray efficiency with the aid of the external standard. The external standard can also be used to simplify background determinations. This is done by determining the background counting rate as a function of the counting rate due to the external standard in a preliminary experiment. The method has been used to estimate the absolute activity of ^{14}C in biological specimens. There are 3 figures and 1 table.

ASSOCIATION: Institut evolyutsionnoy fiziologii AN SSSR
(Institute of Evolutionary Physiology, AS USSR)

SUBMITTED: November 17, 1961

Card 2/2

SHAKILDZHANYAN, L.G.; STANIN, A.D.; PLESCHAN, D.G.; GILBERG, V.V.;
LEONT'EV, V.G.; RESTEROV, V.P.

Distribution of radioactive cesium and strontium in human and
animal organs. Izv. Ak. SSSR. Ser. biol. no.3:442-448 Ry-Je 1982.
(MED 15:6)

1. Institute of Evolutionary Physiology, Academy of Sciences
of the U.S.S.R., Leningrad.

(CESIUM--ISOTOPES)

(STRONTIUM--ISOTOPES)

(RADIOISOTOPES--PHYSIOLOGICAL EFFECT)

FLEYSHMAN, D.G.; GIAZUNOV, V.V.

Determining the constant of β -decay of K^{40} . Atom. energ.
12 no.4.320-322 Ap '62. (MIRA 15:3)
(Beta rays--Decay)
(Potassium)

PLEYSHMAN, D.G.; GLAZUNOV, V.V.

Use of an external standard for determining the efficiency and the background of liquid scintillation counters. Prib. i tekhn. eksp. 7 no.3:55-58 My-Je '62. (MIRA 16:7)

1. Institut evolyut-ionnoy fiziologii AN SSSR.
(Scintillation counters)

BUROVINA, I.V.; GLAZUNOV, V.V.; LEONT'YEV, V.G.; NESTEROV, V.P.; SKUL'SKIY, I.A.; FLEYSHMAN, D.G.; SHMITKO, M.N

Content of lithium, sodium, potassium, rubidium and caesium in the muscles of marine animals of the Barents and Black Seas. Dokl. AN SSSR 149 no.2:413-416 Mr '63. (MIRA 16:3)

1. Institut evolyutsionnoy fiziologii AN SSSR. Predstavleno akademikom A.P.Vinogradovym.
(MARINE FAUNA) (MINERALS IN THE BODY) (MUSCLE)

GLAZINOV, V.V.; PARCHEVSKIY, V.P.; FLEYSHMAN, D.G.

Change in the content of fractional fission products in *Cystosira*
of the Black Sea. Dokl. AN SSSR 157 no.5:1222-1224 0 '69.

(MIRA 16:1)

L. Sevastopol'skaya biologicheskaya stantsiya im. A.O.Kovalevskogo

AN SSSR i Institut evolyutsionnoy fiziologii im. I.M.Sechenova

AN SSSR. Predstavleno akademikom A.I.Kursanovym.

L 43534-65

ACCESSION NR: AR5009340

superposition were combined in studies of the intensity of stressed states during cutting operations on heat resistant and titanium alloys. This made it possible to observe the dynamic propagation of plastic flow from the inception of chip

with 5 titles; 7 illustrations. 2. RICHARD.

SUB CODE: MM, ES

ENCL: 00

Card 2/2 nrb

SAL'SKAY, I.A.; GILBERT, J.W.

Absorption of mercury, activities of various organic compounds,
polyethylene and glass from aqueous solutions of sodium
tetraphenyl borate. Radiokhimiya 7 No.6:703-710 '65.
(RFA 19:1)

L 31182-66 EMP(j)/ENT(m)/ETC(f)/T RM/DS/MW

ACC NR: AR6022542

SOURCE CODE: UR/0186/65/007/006/0703/0710

AUTHOR: Skul'skiy, I. A.; Glazunov, V. V.

ORG: none

TITLE: Adsorption of micro-amounts of cesium on ftoroplast-4, polyethylene, and glass from aqueous solutions of sodium tetraphenylborate

SOURCE: Radiokhimiya, v. 7, no. 6, 1965, 703-710

TOPIC TERMS: adsorption, cesium, aqueous solution, polyethylene plastic, glass, sodium compound, teflon, desorption, intermolecular complex, ion exchange, biochemistry

ABST ACT: Adsorption of cesium from aqueous solutions onto polyethylene and ftoroplast-4 [Soviet Teflon] drops sharply when sodium tetraphenylborate is added. Cesium adsorbed on the surface of polyethylene and ftoroplast-4 is readily desorbed by acetone and nitrobenzene. Liquids with low dielectric constant (benzene and ether) are poor desorbants. On the basis of adsorption and desorption data, it can be proposed that on the nonionogenic hydrophobic surfaces of polyethylene and ftoroplast-4, cesium is present as a complex with a tetraphenylborate anion. In complex solutions containing specific organic anions, adsorption of alkaline cations on nonionogenic hydrophobic surfaces is possible. This process can be of special significance in biological systems. If organic anions exist in biological systems which specifically interact with

Card 1/2

UDC: 511.183.5:546.36

0915

0530

L 31182-66

ACC NR: AP6022542

alkaline ions, then apparently surface phenomena can play as large a role in
cell selectivity as processes of ion exchange in polyelectrolytic gels or
the passage of lyophobic complexes through "nonaqueous" membranes. 1
Orig. art. has: 2 tables. [JPRS]

SUB CODE: 07, 11, 06 / SUBM DATE: 19Mar65 / ORIG REF: 006 / OTH REF: 014

Card 2/2 PC

GLAZUNOV, Yo.n.; CHETVERUKHIN, Nikolay Federovich, 1891- .

[Axonometry] Aksonometriia. Moskva. Gos. izd-vo tekhniko-
teoret. lit-ry, 1953. 291 p. (MLRA 2:3)
(Axonometric projection)

GLAZUNOV, Ye.A.

Dissemination of progressive experience. Nauka i zhizn' 21 no.9:
47 S '54. (MLRA 7:9)
(Agriculture)

LOKTEV, Oleg Vasil'yevich; GLAZUNOV, Ye.A., prof., red.;

[Axonometric projections] Aksonometricheskie proektsii. Moskva, Izd-vo Energ. in-ta, 1962. 42 p. (MIRA 16:6)
(Axonometric projection)

S/L20/65/000/001/027/072
E039/E320

AUTHORS: Glazunov, Ye.A., Malyshev, G.M. and Razdobarin, G.T.
TITLE: Use of cylindrical optics to increase the luminosity
of spectral apparatus with electron-optical amplifiers
PERIODICAL: Pribery i tekhnika eksperimenta, no. 1, 1963, 116-117
TEXT: Cylindrical optics were used for projecting the
spectrum from a DSF-8 (DSF-8) spectrograph onto the photocathode
of an electron-optical amplifier. Two identical cylindrical quartz
lenses were arranged at right-angles to each other so that the first
lens increased the spectral dispersion by 8 to 12 times, while the
second lens decreased the height of the spectrum by ~ 8 times,
i.e. from 12 mm down to ~ 1.5 mm. This enabled the full height of
the spectrum to be focused onto the photocathode of the electron-
optical amplifier. The apparatus was used for measuring the change
in contour with time of the 4047 Å line from a PRK-4 (PRK-4)
mercury lamp. A time resolution of 0.1 µs was obtained. There
are 2 figures.
ASSOCIATION: Fiziko-tekhnicheskii institut AN SSSR (Physico-
technical Institute of the AS USSR)
SUBMITTED: March 6, 1962
Card 1/1

69353
3CV/123-59-19-78493

Translation from: Referativnyy zhurnal. Mashinostroyeniye, 1959, Nr 19, p 94 (USSR)

18.6100 18.5200

AUTHOR: Glazunov, Ye.Ye.

TITLE: The Application of Mineral Ceramic Tools in Mass Production

PERIODICAL: V sb.: Rezanije mineralokeram. instrumentami, Moscow, Oborongiz, 1958, pp 85 - 90

ABSTRACT: The author describes the experience of the Podol'sk Mechanical Plant, which had introduced mineral ceramic cutting tools (MC) for lathe operations in shops with series production. It is pointed out that, in comparison with the VK2 and VK8 cutters, the application of MC resulted in an increased efficiency and durability; moreover, MC increased the smoothness of the machined surface by one class. The following measures, warranting the introduction of MC have been taken: designs of MC have been developed together with the technological process of fastening the plates on the tool holder, the sharpening and grinding of MC was organized on a grinder of the plant's own design. It is pointed out

Card 1/2

The Application of Mineral Ceramic Tools in Mass Production

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30V/123-59-19-78493

that the sharpening of MC resulted in an increased consumption of abrasive disks. In connection with this, the expediency of using tools with mechanically fastened cup-shaped reversible plates is emphasized. Nine figures.

O.A.B.

Card 2/2

Содержание

117-56-1-13/21

AUTHORS: Glazunov, Ye.Ye.; Ayzenberg, G.L. Engineers

TITLE: Utilization of Mineral-ceramic TsM-432 for Grinding Cast Iron Parts (Primeneniye mineralokeramiki TsM-432 dlya obtochki chugunnykh detalей)

PERIODICAL: Mashinostroitel', 1958, Nr 5, pp 32-33 (USSR)

ABSTRACT: Over the past two years, mineraloceramic tips have been introduced in the Podol'skiy mekhanicheskiy zavod imeni Kalinina (Podol'sk Mechanical Plant imeni Kalinin) replacing cutting tools with tips of hard alloys. The new tip is used for rough as well as finish grinding. As a result of this innovation, production time has been lowered from 0.57 to 0.21 minutes, while efficiency has been doubled and wear resistance increased 20 times. Figure 1 shows the tips 12 x 12 fastened in 2 different ways in the tool holder. - one is cemented, the other is fixed by mechanical means. Figure 3 shows a machine for grinding tips; there is one grinding wheel at either end of the spindle, one for rough, the other for finish grinding. The grinding of one face

Card 1/2

Utilization of Mineral-ceramic Tsk-33 for Grinding Sash Iron Lath

117-58-5-11/2

of the tip is accomplished in 15 seconds. Since the new tips have been adopted in the Podolsk Plant the output of sewing machine flywheels has been increased to 1,300 flywheels per shift. The shaping of the tip is done in the process of production in the form press; grinding of the tip is reduced to lapping of the front face on a boron carbide iron disc. Figure 2 shows the latest conical-shape cup type held in the tool by means of a center screw round which the tip is turned to change the cutting edge. The Podolsk Sewing Machine Plant is using this cutting tool on a copy-turning lathe. There are 3 figures and 1 table.

AVAILABLE: Library of Congress

Card 2/2 1. Cutting tools 2. Mineral-ceramic tips-Application

GLAZUNOV, Ye. Ye., inzh.; AYZENBERG, G.L., inzh.

"Technical specifications for machining and assembly work" by
T.V. Tolchenov. Reviewed by E.E. Glazunov, G. L. Aizenberg. Vest.
mash. 38 no. 6:86 Jo '58. (MIRA 11:7)
(Machine-shop practice)

L 02503-67

ACC NR AP6016805

(A) SOURCE CODE: UR/0018/66/000/001/0084/0088

AUTHOR: Tertyshnikov, A. (Lieutenant general of the engineering corps);
Glazunov, Yu. (Engineer, Colonel)

ORG: none

TITLE: Success in using a bridge train

SOURCE: Voyennyy vestnik, no. 1, 1966, 84-88

TOPIC TAGS: military bridge, floating bridge

ABSTRACT: Over bridges made of pontoon bridge trains, tanks and other heavy caterpillar drive machines can move in columns at speeds of up to 30 km/hr, at the same distance apart as on roads. It has often been observed, however, that drivers increase the distance between machines on a bridge, and the column becomes too long. In addition, at the approach to the exit at the opposite bank, the rate of movement of the column decreases, particularly when the exit is badly equipped. In movement on a bridge at minimum distances, there should be no danger from the chance approaching of neighboring machines. Machines of the maximum allowable weight should follow one another at distances of up to 10 meters. The article proposes new designs (illustrated) for bridge

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L 02503-67

ACC NR: AP6016805

components and pontoons to help eliminate these difficulties. Orig. art.
has: 4 figures.

SUB CODE: 15/ SUBM DATE: none

Card 2/2 *la*

BR

ACCESSION NR: AP4037610

S/0056/64/046/005/1906/1908

AUTHORS: Glazunov, Yu. Ya.; Savin, M. V.; Safina, In. N.; Fomushkin, E. F.; Khokhlov, Yu. A.

TITLE: Spectra of photoneutrons from platinum, bismuth, lead, and uranium

SOURCE: Zh. eksper. i teor. fiz., v. 46, no. 5, 1964, 1906-1908

TOPIC TAGS: photoneutron, neutron spectrum, gamma neutron reaction, platinum, bismuth, lead, uranium

ABSTRACT: The photoneutron spectra from platinum, lead, bismuth, and uranium were measured with a linear accelerator by the time-of-flight method. Targets of natural isotopic composition were bombarded by 16MeV electrons. The neutrons were counted by a fission chamber located 35 meters from the target at 90° to the electron beam. In the photoneutron spectra from bismuth and lead, two groups

Card 1/4

ACCESSION NR: AP4037610

of neutrons show up clearly in addition to the evaporation spectrum (in the regions 1.3--3 MeV and >3 MeV. The deviation from the statistical distribution above 3 MeV, observed by many authors, is apparently due to the contribution of the direct interaction of γ quanta with neutrons in different nuclear shells. The authors believe that the neutron peak at 1.3--3 MeV is due to single-particle transitions from excited levels of the compound nucleus, which are possible in the excitation region ~10 MeV. Orig. art. has: 1 figure and 2 formulas.

ASSOCIATION: None

SUBMITTED: 11Oct63

DATE ACQ: 09Jun64

ENCL: 02

SUB CODE: NP

NR REF SOV: 002

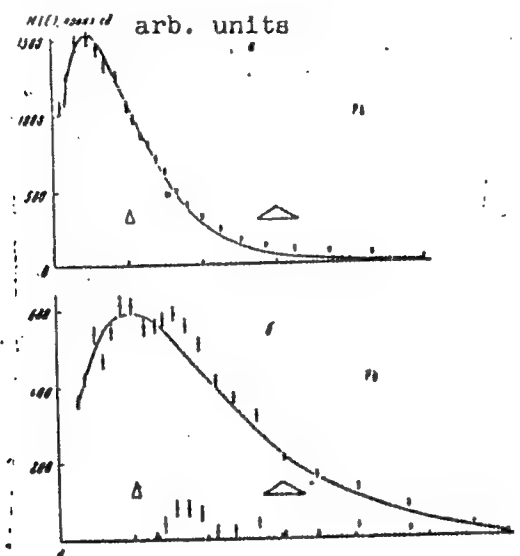
OTHER: 000

Card 2/4

ACCESSION NR: AP4037610

ENCLOSURE: 01

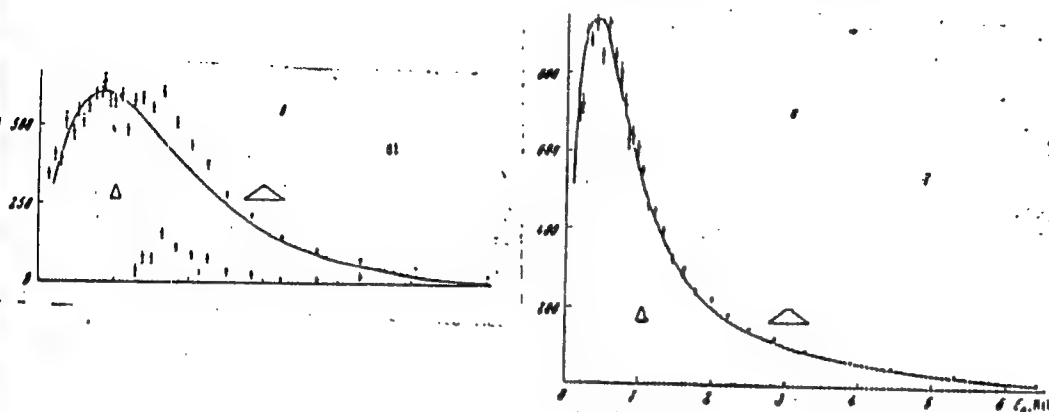
Energy distributions of photoneutrons for Pt and Pb



ACCESSION NR: AP4037610

ENCLOSURE: 02

Energy distributions of photoneutrons for Bi and U



Card 4/4

GLAZUNOVA, A. A.

Glazunov, A. A., Glazunova, A. A. & Rozanov, G. G.

Electrical engineering

Zamachnik po slyam elektricheskikh sistem.

Pl. redaktsiy... A. A. Glazunova.

Moscow, Gosudarstvennoe inzhenerno-tehnicheskoe izdatel'stvo,
pp. 160, dia s., tables; 23 x 15.

LXIII

L 14813-65 ENT(1)/FCC GW

ACCESSION NR: AT4048454

S/3118/84/000/002/0050/0067

AUTHOR: Kurbatkin, G.P., Glazunova, A.M.

TITLE: Some results of testing of a two-level nonlinear prognostic model

SOURCE: Mirovoy meteorologicheskoy tsentr. Trudy*, no. 2, 1964. Voprosy*
gidrodinamicheskogo dolgosrochnogo prognoza pogody* (Problems of hydrodynamic long-
range weather forecasting) 50-57

~~10110 1800. 10115 1810. 10120 1820.~~
atmospheric vertical velocity

ABSTRACT: A nonlinear two-level model for forecasting geopotential and vertical currents was developed in the laboratory of planetary atmospheric dynamics and hydrodynamic long-range weather forecasting of the Institut prikladnoy geofiziki (Institute of Applied Geophysics). This method makes it possible to predict the heights of the 300- and 700-mb isobaric surfaces for the entire northern hemisphere. In addition, it is possible to construct charts of the relative topography of the 300-mb isobaric surface (OT300/700) and charts of vertical velocities at the 500-mb surface. The principles of this method, described briefly here, have been described earlier by G. P. Gurbatkin (Izv. AN SSSR,

Card 1/5

L 14813-65
ACCESSION NR: AT4048454

ser. geofiz., No. 2, 1962; No. 12, 1962; Tr. VNMS, No. 2, 1963). Forecasts are made for up to 5 days in advance. An example of a forecast is cited. Figures 1-3 of the Enclosure show the initial chart, the actual chart and the prognostic chart on the third day. Beginning on the initial day, 6 December 1962, there was an eastward displacement of an anticyclone and its gradual destruction. In the middle of the period a new ridge

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000500020012-1

SUBMITTED: 00

ENCL: 03

SUB CODE: ES

NO REF SOV: 004

OTHER: 000

Card 2/5

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000500020012-1"

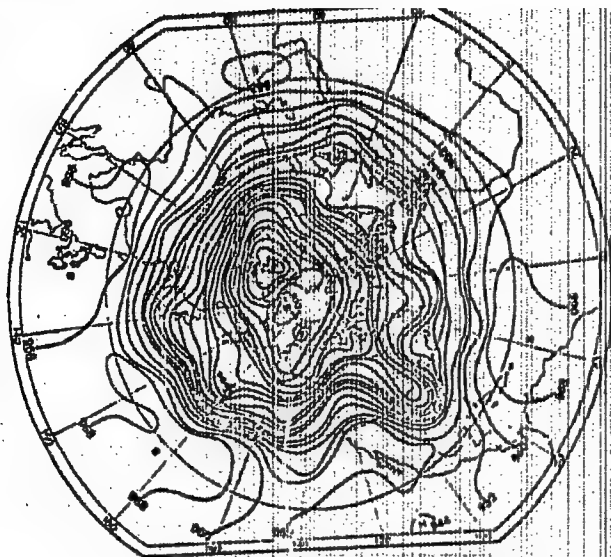


Fig. 1. AT300 chart for 0300 hours Moscow time on 6 December 1962 (initial).
Card 3/5

L 14813-65
ACCESSION NR: AT4048454

ENCLOSURE: 02

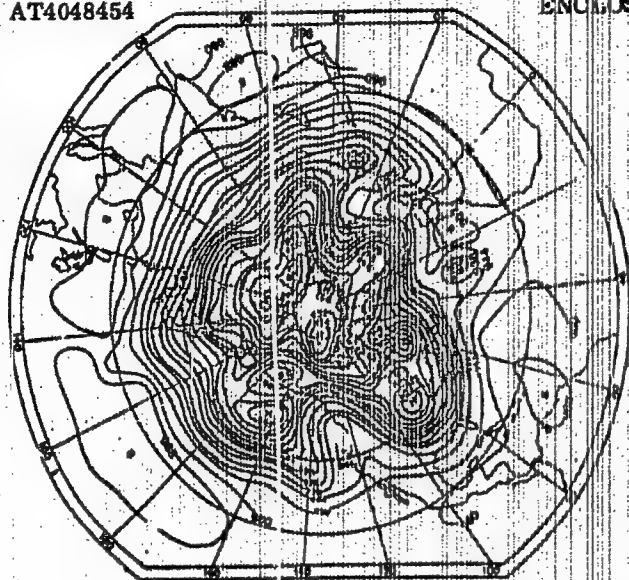


Fig. 2. AT300 chart for 0300 hours on 9 December 1962 (forecast on third day).
Card 4/5

L 14813-65
ACCESSION NR: AT4048454

ENCLOSURE: 03

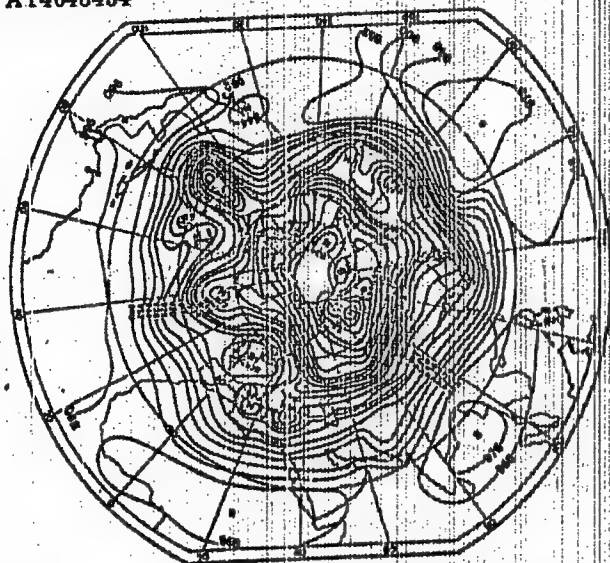


Fig. 3. AT300 chart for 0300 hours on 9 December 1962 (actual).
Card 5/5

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Card 2/2

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000500020012-1"

L 20976-66 ENT(1)/R00 GW
 ACCESSION NR: AT5024855

UR/3118/65/000/005/0041/0054

AUTHORS: Galin, M. B.; Glazunova, A. M.

TITLE: Experiment in formulating hydrodynamic forecasts for a period up to ten days

SOURCE: Mirovoy meteorologicheskij tsentr. Trudy, no. 5, 1965. Dinamika atmosferykh dvizheniy planetarnogo masshtaba i gidrodinamicheskij dolgosrochnyy prognoz pogody (Dynamics of atmospheric movements on a planetary scale and hydrodynamic long-range weather forecasting), 41-54

TOPIC TAGS: hydrodynamics, weather forecasting, approximation method, stability criterion, atmospheric movement

ABSTRACT: A baroclinic, two-dimensional, linear atmospheric model is formulated for the purpose of predicting weather conditions. As a basis for the analysis, quasi-solenoidal equations of the spatial problems on a sphere are used at 700 and 300 millibars. Linearizing the equations relative to the zonal flow stream function, one has

$$\left[\frac{\partial}{\partial t} + \alpha_1 \frac{\partial}{\partial \lambda} \right] \left[\Delta \psi_1 + \frac{1}{r} (\psi_2 - \psi_1) \right] + \left[2(\omega + \alpha_1) - \frac{1}{r} (\alpha_2 - \alpha_1) \right] \frac{\partial \psi_1}{\partial \lambda} = 0$$

Card 1/3

L 20976-36

ACCESSION NR: AT5024855

$$\left[\frac{\partial}{\partial t} + \alpha_3 \frac{\partial}{\partial \lambda} \right] \left[\Delta \psi'_3 - \frac{1}{f} (\psi'_3 - \psi'_1) \right] + \left[2(w + \alpha_3) + \frac{1}{f} (\alpha_3 - \alpha_1) \right] \frac{\partial \psi'_3}{\partial \lambda} = 0$$

where ψ'_1 and ψ'_3 are stream functions signifying departures from the zonal magnitudes at levels of 300 and 700 millibars, and α_1 and α_3 are circulation indices at these levels. The stability criteria for the problem are given by

$$\frac{\alpha_1 - \alpha_3}{w} < 2\Gamma = 0.037.$$

The solution of these equations for ψ'_1 and ψ'_3 is obtained in double series in terms of spherical harmonics. In the analysis, the following geostrophic approximation is used $\psi = (g/f)H$, H - altitude of the isobaric surface. The forecast analyses were made in two regions. One, in latitude band $\theta = 20-50^\circ$, $\lambda = 0-350^\circ$, the other in $\theta = 20-50^\circ$ and $\lambda = 30^\circ$ west longitude to 110° east longitude. The duration of the forecast was up to ten days. The results are given in tabular form as the ratio of mean absolute error to the mean variability. In addition, an absolute topographic forecast was made for various days in 1964 (May 7-15) and maps

Card 2/3

L 20976-66

ACCESSION NR: AT5024855

were prepared comparing the predicted and actual circulation patterns. Orig. art.
has: 9 equations, 7 tables, and 5 figures.

ASSOCIATION: Mirovoy meteorologicheskii tsentr (World Meteorological Center)

SUBMITTED: 00

ENCL: 00

SUB CODE: ES

NO REF SOV: 004

OTHER: 000

Card 3/3

GLAZUNOVA, A.V.; GOLUB, D.F.; MALAROVA, Z.A.

Method for interpreting aeromagnetic data for studying the sub-
surface geology of the western part of Central Asia. Trudy VSEGEI
46:46-63 '61. (MIRA 14:11)
(Soviet Central Asia--Magnetic prospecting)

61-10174, 10175

DATE: 10/22/1964

SHURA-BURA, B.L.; SHAYKOV, A.D.; IVANOVA, Ye.V.; GLAZUNOVA, A.Ya.,
MITRYUKOVA, M.S.; FEDOROVA, K.G.

Migration of synanthropic flies to the cities from open fields.
Med.paraz. i paraz. bol. 25 no.4:368-372 O-D '56. (MIRA 10:1)

1. Iz kafedry voyennoy epidemiologii voyenno-morskogo fakul'teta pri
I Leningradskom meditsinskoye institute imeni akademika I.P.Pavlova
i Leningradskoy gorodskoy dezinfeksiionnoy stantsii.
(FLIES,

migration to cities (Rus))

SHURA-BURA, B.L.; IVANOVA, Ye.V.; ONUCHIN, A.N.; GLAZUNOVA, A.Ya.;
SHAYKOV, A.D.

Dispersion of flies from places of mass hatching in Leningrad.
Ent.oboz. 35 no.2:334-346 '56. (MLRA 9:10)

1. Kafedra voyennoy epideriologii Voyenno-morskogo fakul'teta
pri i Leningradskom meditsinskom institute i Leningradskaya
gorodskaya dezinfektsionnaya stantsiya.
(Leningrad--Flies as carriers of disease)

GLAZUNOVA, A. Ya.

USSR / Zooparasitology. Acarina and Insects. Vectors G
of Pathogenic Agents. Insects.

Abs Jour: Ref Zhur-Biol., No 6, 1959, 24302.

Author : Shura-Bura, B. L., Shaykov, A. D., Ivanova, Ye.
V., Glazunova, A. Ya., Mitryukova, E. G., Fed-
orova, A. G.

Inst : Not given.

Title : On the Character of Spreading of Some Species of
Synanthropic Flies from the Point of release.

Orig Pub: Entomol. obozreniye, 1958, 37, No 2, 336-346.

Abstract: The point where flies were released was in a
little populated area 0.5 km from the main high-
way, 4-5 km to the east and west from the towns
of Pushkin and Kolpino, 15 km. to the south of
the Leningrad suburbs. For the experiment, a-
bout 85 thousand flies were prepared. 24 hours

Card 1/3

44

USSR / Zooparasitology. Acarina and Insects. Vectors G
of Pathogenic Agents. Insects.

Abs Jour: Ref Zhur-Biol., No 6, 1959, 24302.

Abstract: hour. Full dispersion of flies took place after 3 days. Migration went on with steps in unpopulated areas. *P. terraenovae*, *P. domestica*, *P. stabulans* and others migrated long distances through marshes and waste lands. The migration went mostly toward animal breeding sovkhozes, subsidiary farm barnyards, to yards of food establishments which were in unsanitary conditions, groceries and houses. The main direction of the migration was toward Leningrad. -- A. P. Adrianov.

Card 3/3

45

SHUM-BURA, E.L.; GLAZENOVA, A. Ya.

Insecticidal properties of chlorophen paper "Mikhomor". Med.
paraz. i parazit. bol. 1970. 6:554-558 S-O143. (MIR 16:12)

1. Iz Voenno-meditsinskoy ordena Lenina akademii imeni S.M.
Kirova i Leningradskoy gosudarstvennoy deinfektsionnoy shkol.

GLAZUNOVA, A. Ye., redaktor; VOLKOVA, A. h., redaktor; GLUKHOVZDOVA, G. A.,
tekhnicheskii redaktor

[Paleontology and stratigraphy; a collection of articles] Paleon-
tologiya i stratigrafiya; sbornik statei. Moskva, Gos. izd-vo geol.
lit-ry, 1953. 146 p. [Microfilm] (MLRA 9:3)

1. Leningrad. Vsesoiuznyi geologicheskii institut.
(Paleontology) (Geology, Stratigraphic)

GLAZUNOVA, A.Ye.; LUPPOV, N.P., red.; PAVLUTSKAYA, Ye.I., red.izd-va;
-----GLUKHOYEKOVA, G.A., tekhn. red.

[Aptian-Albian ammonites in the Kopet-Dag, Greater and Lesser
Balkhan Range, and Mangyshlak Peninsula] Armonity apta i al'ba
Kopet-Daga, Malogo i Bol'shogo Balkhanov i Mangyshlaka. Moskva,
Gos. izd-vo geol. lit-ry, 1953. 155 p. (MIRA 15:2)
(Ammonoidea)

GLAZUNOVA, A.Ye.

Concerning V.P.Rengarten's article "Paleontological basis of the stratigraphy of the Caucasus Mountains." *Izv.AN SSSR. Ser.geol.* no.3:152-155
My-Je '53. (MLRa 6:6)
(Caucasus--Paleontology)

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1,
p 22 (USSR) 15-57-1-156

AUTHOR: Glazunova, A. Ye.

TITLE: Finding of Ammonites in Southeastern Mongolia
(O nakhodke ammonitov v yugo-vostochnoy Mongolii)

PERIODICAL: Inform. sb. Vses. n.-i., geol. in-t, 1955, Nr 2 p 80

ABSTRACT: The communication pertaining to the finding of marine Cretaceous deposits in the southeastern part of Mongolia, published by I. Ye. Turishchev, is based on some doubtful formations which resemble somewhat in their shape the spirally wound ammonites.

Card 1/1

15-57-2-1324
Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 2,
p 21 (USSR)

AUTHOR: Glazunova, A. Ye.

TITLE: A Study of Cretaceous Ammonites in the Western Siberian
Lowlands (K izucheniyu melovykh ammonitov Zapadno-
Sibirskoy nizmennosti)

PERIODICAL: Materialy Vses. n.-i. geol. in-ta, 1955, nov. ser.,
Nr 9, pp 178-195

ABSTRACT: The article describes Gaudryceras pygmaeum sp. n. (the
author assumes that this is a dwarfed form) and six
species of Baculites, including three new ones: B.
sibiricus, B. nitidus, and B. singularis, from the
drill holes in gray and greenish gray calcareous clays
and marls of the Maastricht stage.

Card 1/1

V. I. B.

GLAZUNOVA, A.Ye.; BALAKHMATOVA, V.T.; LIJMAN, R.Kh.; ROMANOVA, V.I.;
KHOKHLOVA, I.A.; YASHURZHINSKAYA, A.N., tekhn.red.

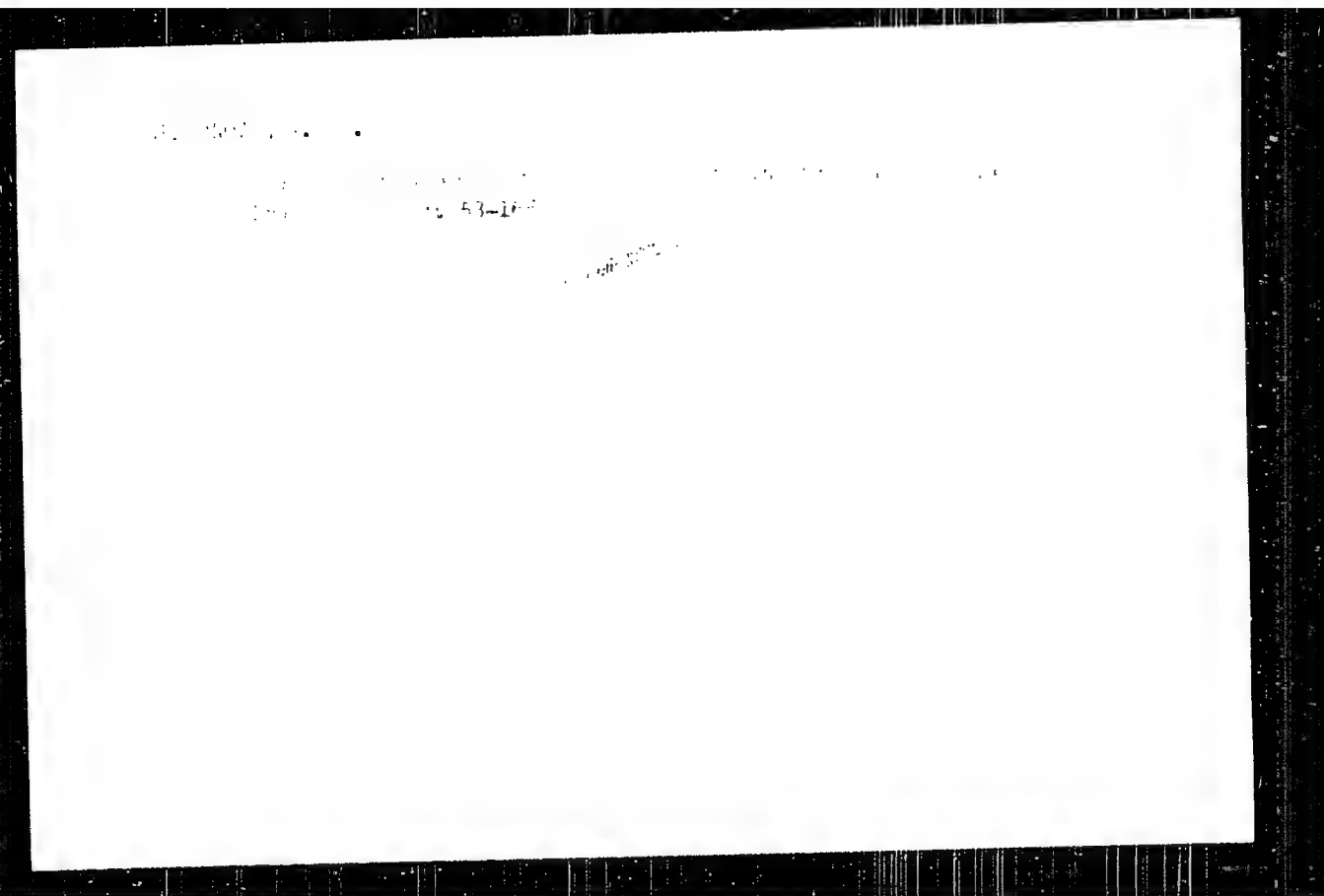
[Cretaceous stratigraphy and fauna of the West Siberian Plain]
Stratigrafiia i fauna melovykh otlozhenii Zapadno-Sibirskoi
nizmennosti. Leningrad, 1960. 346 p. (Leningrad. Vsesoiuznyi
geologicheskii institut. Trudy, vol.29) (MIRA 13:6)
(West Siberian Plain--Geology, Stratigraphic)

GLAZUNOVA, A.Ye.

Lower Cretaceous sediments in the Volga Valley portion
of Ul'yanovsk Province and a find of early Albian ammonite
near Saratov. Trudy VNIGI no.29:28-35 vol.3 '61. (MIRA 14:9)
(Ul'yanovsk Province--Geology, Stratigraphic)
(Saratov Province--Ammonoidea)

"APPROVED FOR RELEASE: 09/24/2001

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APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000500020012-1"

ACC NR: AP7011822

SOURCE CODE: UR'0075/66/021'009'1058'1063

AUTHOR: Galkina, L. L.; Glazunova, L. A.

ORG: Central Asiatic Scientific Research Institute of Geology and Minerals,
Tashkent (Sredneaziat'skiy nauchno-issledovatel'skiy institut geologii i
mineral'nogo syr'ya)

TITLE: Extractive method for separating rare earth elements for their
subsequent determination

SOURCE: Zhurnal analiticheskoy khimii, v. 21, no. 9, 1966, 1058-1063

TOPIC TAGS: rare earth metal, metal extracting

SUB CODE: 11

ABSTRACT: Results are presented of investigations of conditions required for ex-
traction of rare earth elements with butyric acid, and also on the use of this
extractive method for separation of rare earth elements from other elements.

The experiments were conducted with solutions containing the elements of the
cerium group (40 % Ce_2O_3 , 25 % La_2O_3 , 25 % Nd_2O_3 , 10 % Pr_2O_3), elements of the
yttrium group (50 % V_2O_5 , 20 % Yb_2O_3 , 10 % Ho_2O_3 , and 5 % each of Gd_2O_3 , Dy_2O_3 ,
 Er_2O_3 , and Lu_2O_3), with solutions of elements from both groups, and also with so-

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1032 0410

ACC NR: AP7011822

lutions of several rare earth elements. In all cases, complete extraction was achieved when optimal conditions were met.

In addition to speed (15-20 minutes), this method is precise since only one extraction is used. This fact led to the proposal of a method of concentrating small ($n \cdot 10^{-2}$ - $n \cdot 10^{-3}$ %) amounts of rare earth elements from ores. This method was verified with silicate ores. Orig. art. has: 1 figure and 4 tables. [JPRS: 40,361]

Card 2/2

KHADEYEV, V.A.; GLAZUNOVA, L.A.

Amperometric titration of copper, palladium, and cobalt with
 α -nitroso- β -naphthol using of rotating tantalum electrode.
Uzb. khim. zhur. no.3:24-33 '59. (MIRA 12:9)

1.Sredneaziatskiy gos.universitet im. V.I. Lenina.
(Conductometric analysis) (Naphthol)

GLAZUNOVA, M.G.

Hematological and immunological indicators in acute brucellosis
in vaccinated patients. Sov.zdrav.Kir. no.2:51-54 Mr-Apr '63.
(MIRA 16:5)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent P.A.
Alekseyev) Kirgizskogo gosudarstvennogo meditsinskogo instituta.
(BRUCELLOSIS--PREVENTIVE INOCULATION)

TSENTSIFER, Mikhail Borisovich; ZYUZENKOV, I.P., red.; GLAZUNOVA, N.I.,
red.; RAKITIN, I.T., tekhn. red.

[The secrets of your heart] Tainy serdtsa tvoego. Moskva, Izd-
vo "Znanie," 1962. 45 p. (Narodnyi universitet kul'tury:
Fakul'tet zdorov'ia, no.1) (MIRA 15:5)
(HEART)

ZHURBITSKIY, Zenon Iosifovich, doktor biolog.nauk; GLAZUNOVA, N.I., red.;
NAZAROVA, A.S., tekhn.red.

[Plant nutrition] Pitanié rastenii. Moskva, Izd-vo "Znanie,"
1961. 29 p. (Narodnyi universitet kul'tury: Fakul'tet sel'sko-
khoziaistvennyi, no.15)
(Plants--Nutrition) (MIRA 14:12)

LOBANOV, Pavel Pavlovich; GLAZUNOVA, N.I., red.; SAVCHENKO, Ye.V., tekhn.
red.

[Contribution of agricultural research to practice] Sel'skokho-
zistvennaia nauka - praktika. Moskva, Izd-vo "Znanie," Vses.
ob-va po raspr. polit. i nauchn.znaniu, 1961. 36 p. (Narodnyi
universitet kul'tury; Sel'skokhozistvennyi fakul'tat, no.2)
(MIRA 14:5)

(Agriculture)

KRALIN, Pavel Ivanovich, kand. sel'khoz. nauk; GLAZUNOVA, N.I., red.;
GAVCHENKO, Ye.V., tekhn. red.

[Fertilizing of fields] Udobrenie poley. Moskva, Izd-vo
"Znanie," 1961. 31 p. (Narodnyi universitet kul'tury; Sol'sko-
khoziaistvennyi fakul'tet, no.16) (MIRA 15:1)
(Fertilizers and manures)

ANDREYEV, Nikolay Gavrilovich, prof.; GLAZUNOVA, N.I., red.; ATROSHCHENKO,
L.Ye., tekhn.red.

[Feed supply] Kormovaia baza. Moskva, Izd-vo "Znanie," Vses. ob-va
po rasporstraneniuiu polit. i nauchn. znaniu, 1961. 37 p. (Narodnyi
universitet kul'tury Sel'skokhoziaistvennyi fakul'tet, no.6)
(MIRA 14:8)

(Forage plants)

(Pastures and meadows)

CHACHAYEV, Aleksey Yegorovich; GLAZUNOVA, N.I., red.; MZAROVA, A.S.,
tekhn. red.

[Soils and soil fertility] Pochvy i pochvennoe plodorodie.
Moskva, Izd-vo "Znanie," 1961. 39 p. (Vsesoiuznoe obshcho-
stvo po rasprostraneniю politicheskikh i nauchnykh znani.
no.1) (MIRA 14:5)

(Soil fertility)

ANISIMOV, Nikolay Il'ich; GLAZUNOVA, N.I., red.; SAVCHENKO, Ye.V.,
tekhn. red.

[Further development of agriculture] Del'neishii pod"em
sel'skogo khoziaistva. Moskva, Izd-vo "Znanie." Vses.
ob-vo po raspr. polit. i nauchn. znaniu, 1961. 39 p.
(MIRA 14:5)

(Agriculture)

YELAGIN, Vladimir Dmitriyevich; GLAZUNOVA, N.I., red.; NAZAROVA, A.S.,
tekhn. red.

[Machinery in the field and on livestock farms; present-day
practices in the over-all mechanization of agriculture] Mashiny v
pole i na fermakh; kompleksnaya mekhanizatsiya sel'skogo kho-
ziaistva na sovremennom etape. Moskva, Izd-vo "Znanie," Vses.ob-
va po rasprostraneniю polit. i nauchn. znaniy. 1961. 39 p. (Na-
rodnyi universitet kul'tury. Sel'skokhoziaistvennyi fakul'tet,
no.7)

(MIRA 14:8)

(Farm mechanization)

BORISENKO, Yefim Yakovlevich, doktor sel'skokhoz. nauk; GLAZUKOVA, N.I.,
red.; RAKITIN, I.T., tekhn. red.

[Fundamentals of the organization of breeding work] Osnovy organi-
zatsii plemennogo dela. Moskva, Izd-vo "Znanie," 1961. 39 p.
(Narodnyi universitet kul'tury: Sel'skokhoziaistvennyi fakul'tet,
no.10) (MIRA 14:10)

(Stock and stockbreeding)

STEPANOV, Vladimir Nikolayevich, prof.; GLAZUNOVA, N.I., red.; KAZAROVA,
A.S., tekhn. red.

[Recent developments in plant breeding] Novoe v rastenievodstve.
Moskva, Izd-vo "Znanie," 1961. 39 p. (Narodnyi universitet kul'-
tury: Sel'sko-khoziaistvennyi fakul'tet, no.9) (MIRA 14:10)
(Plant breeding)

KHMEL'NOY, Ivan Georgiyevich; GLAZUNOVA, N.I., red.; NAZAROVA, A.S.,
tekhn.red.

[Outstanding people in livestock raising] Maiazi v zhivotno-
vodstve. Moskva, Izd-vo "Znanie" Vses.ob-va po raspr.polit.
i nauchn.znani, 1961. 39 p. (Narodnyi universitet kul'tury,
no.4) (MIRA 14:6)

(Stock and stockbreeding)

OBYDENNOV, Vasily Andreyevich, kand. biolog. nauk; GLAZUNOVA, N.I., red.;
RAKITIN, I.T., tekhn. red.

[Structure and functions of the animal organism] Stroenie i funktsii
organizma zhivotnykh. Moskva, Izd-vo "Znanie," Vses. ob-va po raspro-
straneniu polit. i nauchn. znaniy, 1961. 39 p. (Narodnyi universitet
kul'tury. Sel'skokhoziaistvennyi fakul'tet, no.5) (MIRA 14:8)
(Veterinary physiology)

DYMAN, Vladimir Konstantinovich, doktor sel'khoz. nauk; GLAZUKOVA, N.I.,
red.; NAZAROVA, A.S., tekhn. red.

[Principles of the feeding of farm animals] Osnovy kormleniia sel'skokhoziaistvennykh zivotnykh. Moskva, Izd-vo "Znanie," 1961.
(Narodnyi universitet kul'tury: Fakul'tet sel'skokhoziaistvennyi,
no.12) (MIRA 14:10)

(Domestic animals---Feeding; and feeds)

STUPALOV, Yuriy Dmitriyevich, kand. ekonom. nauk; GLAZUNCOVA, N.I.,
red.; SAVCHENKO, Ye.V., tekhn. red.

[Specialization and the combining of specialization on col-
lective and state farms] Spetsializatsiya i sochetanie ot-
raslei v kolkhozakh i sovkhozakh. Moskva, Izd-vo "Znanie,"
1962. 30 p. (Narodnyi universitet kul'tury: Sel'skokho-
zhaistvennyi fakul'tet, no.17) (MIRA 15:2)
(Farm management)

DOKUCHAYEVA, Avgusta Paramonovna, kand. tekhn. nauk; GLAZINOVA, N.I.,
red.; NAZAROVA, A.S., tekhn. red.

[High production use of machines and tractors] Vysokoproizvo-
ditel'noe ispol'zovanie mashinno-traktornogo parka. Moskva,
Izd-vo "Znanie," 1961. 38 p. (Narodnyi universitet kul'tury:
Sel'sko-khoziaistvennyi fakul'tet, no.18) (MIRA15:3)
(Agricultural machinery--Production standards)
(Tractors--Production standards)